

Attorney Docket No. 1888.1001

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Shigeru ENDO

Application No.: Unassigned

Group Art Unit: Unassigned

Filed: September 28, 2005

Examiner: Unassigned

For: FIRE-RETARDANT STYRENIC RESIN COMPOSITION

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information, which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

1. Enclosures accompanying this Information Disclosure Statement are:
  - 1a.  Form PTO-1449.
  - 1b.  Copy(ies) of IDS citation(s), except for U.S. Patents and U.S. Patent Application publications.
  - 1c.  English language copy of a communication(s) from a foreign Patent Office or a PCT International Search Report.
  - 1d.  English language translation (complete, Abstract or relevant portion(s)) attached to non-English language publications as indicated on the attached Form PTO-1449.
  - 1e.  Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of non-English publications.
2.  In accordance with 37 CFR § 1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is  
(Check appropriate Items 2a, 2b, 2c and/or 2d)
  - 2a.  satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed., Rev. 2)
  - 2b.  set forth in the application.

10/550946

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- 2c.  satisfied for the non-English language publication(s) indicated on the attached PTO-1449 as having an English language translation (complete, Abstract or relevant portion(s)) attached thereto.
- 2d.  enclosed as Attachment 1(e), hereto.
3. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

Respectfully submitted,

STAAS & HALSEY LLP

Dated: Sept. 28 2005  
1201 New York Ave., N.W., Suite 700  
Washington, D.C. 20005  
Telephone: (202) 434-1500  
Facsimile: (202) 434-1501

By: M J Henry  
Mark J. Henry  
Registration No. 36,162

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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTORNEY DOCKET NO. 1888.1001	APPLICATION NO. 10/550946 Unassigned
INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i>				FIRST NAMED INVENTOR Shigeru ENDO	
				FILING DATE September 28, 2005	GROUP ART UNIT Unassigned

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA	4,162,278	07/24/1979	Granzow			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES      NO	ABSTRACT
	AB	2002-155179	05/28/2002	Japan		Yes
	AC	2002-210734	07/30/2002	Japan		Yes
	AD	2002-3727	01/09/2002	Japan		Yes
	AE	9-227772	09/02/1997	Japan		Yes
	AF	2002-20565	01/23/2002	Japan		Yes
	AG	10-287814	10/27/1998	Japan		Yes
	AH	5-163288	06/29/1993	Japan		Yes
	AI	2002-37973	02/06/2002	Japan		Yes
	AJ	2002-526585	08/20/2002	Japan		Yes
	AK	00/17268	03/30/2000	WIPO		
	AL					
	AM					
	AN					

**OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)**

			TRANSLATION YES      NO
	AO		
EXAMINER	DATE CONSIDERED		
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

<b>EXPLANATIONS OF RELEVANCY OF REFERENCES</b>	ATTORNEY DOCKET NO.		APPLICATION NO.
	1888.1001		Unassigned
	FIRST NAMED INVENTOR		
	Shigeru ENDO		
	FILING DATE		GROUP ART UNIT
	September 28, 2005		Unassigned

References	Disclosed in the specification?		Copy			Translation	
	Yes	No	Enc.	Follow	Not-enc.	Enc.	Not available
1. JP-A-2002-155179		<input type="radio"/>	<input type="radio"/>			<input type="radio"/> (only abstract)	
2. JP-A-2002-210734		<input type="radio"/>	<input type="radio"/>			<input type="radio"/> (only abstract)	
3. JP-A-2002-3727		<input type="radio"/>	<input type="radio"/>			<input type="radio"/> (only abstract)	
4. JP-A-9-227772		<input type="radio"/>	<input type="radio"/>			<input type="radio"/> (only abstract)	
5. JP-A-2002-20565		<input type="radio"/>	<input type="radio"/>			<input type="radio"/> (only abstract)	
6. JP-A-10-287814		<input type="radio"/>	<input type="radio"/>			<input type="radio"/> (only abstract)	
7. JP-A-5-163288	<input type="radio"/>		<input type="radio"/>			<input type="radio"/> (only abstract)	
8. US-A-4162278	<input type="radio"/>		<input type="radio"/>				
9. JP-A-2002-37973	<input type="radio"/>		<input type="radio"/>			<input type="radio"/> (only abstract)	
10. JP-T-2002-526585 *	<input type="radio"/>		<input type="radio"/>			<input type="radio"/> (only abstract)	
11. WO00/17268 *		<input type="radio"/>	<input type="radio"/>				

\*: Reference 10 is Japanese republication of Reference 11.